CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the US Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the day indicated tow.

PATENT

Attorney Docket No. GC715-2-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re A	application of) Group Art Unit: 1636
BRON	l et al.) Examiner: Unassigned
Serial	No.: 10/500,660	,))
Filed:	March 31, 2005))
For:	OXA1P Enhanced Protein Secretion	·))

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO-1449 and attached thereto) of which they are aware, that they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement:

(a) <u></u> □	accompanies the new patent application submitted herewith.	37	CFR
§1.97(a	а).		

(b) is filed within three months after the filing date of the application or within three months after the date of entry into the national stage of a PCT application as set forth in 37 CFR §1.491.

GC*** IDS

Serial No. 10/500,660 Filed: March 31, 2005

	(c) as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits.
	(d) is filed after the first Office Action and more than three months after the application filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180.00) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Authorization to charge Deposit Account No. 07-1048 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement is provided in the Transmittal Letter submitted herewith in duplicate.
	(e) is filed after the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by authorization (in the Transmittal Letter submitted herewith in duplicate) to charge Deposit Account No. 07-1048 the fee (\$180.00) set forth in 37 CFR §1.17(I)(1) and a certification as specified in 37 CFR §1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the Supplemental Information Disclosure Statement.
[If either of b	oxes (d) or (e) is checked above, the following "certification" under 37 CFR
§1.97(e) mus	t be completed.] The undersigned certifies that:
	Each item of information contained in the Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	No item of information contained in this Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
A copy of the	items on Form PTO-1449 is supplied: European Supplemental Search Report for
European App	olication No. 02790086.9, mailed February 14, 2006 with attached patents and
☐ ead	ch none only those listed in the PTO-1449.
Those patent(s) or publication(s) which are marked with an asterisk (*) on the attached Form
PTO-1449 are	e not supplied because they were previously cited by or submitted to the Office in a
GC715-2-US SUPF	P-EP IDS

Serial No. 10/500,660
Filed: March 31, 2005

prior application, Serial No. _______ filed _______, and relied upon in this application for an earlier filing date under 35 USC 120.

Those patent(s) or publication(s) which are marked with an asterisk (**) on the attached Form PTO-1449 (Books not sent) are not supplied. Complete bibliographic information is unknown or unavailable. The cited publications are books or reference manuals and are commonly available. Reproduction of such publications would result in a voluminous submission.

A concise explanation of relevance of the items listed on PTO-1449 is:

_______ not given
______ given for each listed item
______ given for only non-English language listed item(s)

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention." MPEP §609.

portions of the references.

in the form of an English language copy of a Search Report from a foreign

patent office, issued in a counterpart application, which refers to the relevant

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as

Serial No. 10/500,660 Filed: March 31, 2005

defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

Dated: April 26, 2006

Kamrin T. MacKnight Reg. No. 38,230

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94304-1013

Tel.: (650) 846-5838 Fax: (650) 845-6504 Serial No.: 10/500

Attorney Docket No.: GC715-2-EP O P F	Serial No.: 10/500,660
Applicant: BRON et al.	
Filing Date: March 31, 2006 MAY 0 1 2006	Group: 1636
Page 1 of 2	Date of this Submission: April 26, 2006
MADDIAN	

US PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date
A1						
A2						
A3						
A4						
A5						
A6						
A7						
A8						
A9						
A10						
A11				ч		

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
B1						
B2						
В3					7	

OTHER DOCUMENTS

Examiner's Initials	Author, Title, Date, Pertinent Pages, etc.		
C1	Copy of the supplementary European search report mailed February 14, 2006.		
C2	Tjalsma et al., "Complementary Impact of Paralogous Oxal-like Proteins of <i>Bacillus subtilis</i> on Post-translocational Stages in Protein Secretion," <i>The Journal of Bioogical Chemistry</i> , 278(18):15622-15632 (2003).		
C3	Van Wely et al., "Translocation of proteins across the cell envelope of Gram-positive bacteria," FEMS Microbioogy Reviews, 25:437-454 (2001).		
Examiner	er Date Considered		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO-1449